| L Number | Hits     | Search Text   | DB                   | Time stamp                           |
|----------|----------|---|----------------------|--------------------------------------|
| 1        | 1        | ("5499938").PN.   | USPAT                | 2004/08/10 10:46                     |
| 2        | 14       | (("5886460") or ("6066507") or ("6075315")                                      | USPAT                | 2004/08/10 11:28                     |
|          |          | or ("6121066") or ("3998678") or  |                      |                                      |
|          |          | ("4964946") or ("5589728") or ("5695378")                                       |                      |                                      |
|          |          | or ("5711694") or ("5719406") or  |                      |                                      |
|          |          | ("5719466") or ("6031322") or ("6074264")                                       |                      |                                      |
|          | 260      | or ("6181060")).PN.   | HC DCDHD             | 2004/09/10 11-20                     |
| 3 4      | 268<br>0 | (313/495).CCLS.<br>("2003117055").PN.   | US-PGPUB<br>US-PGPUB | 2004/08/10 11:29<br>2004/08/10 11:30 |
| 5        | 0        | "2003117055"  | USPAT;               | 2004/08/10 11:31                     |
|          | ľ        | 2003117033  | US-PGPUB             | 2004/00/10 11.31                     |
| 6        | 63       | (313/311).CCLS.   | US-PGPUB             | 2004/08/10 12:11                     |
| 7        | 18       | 5499938.URPN.   | USPAT                | 2004/08/10 12:02                     |
| 8        | 4        | ("5499938"   "5977693"   "6057636"  | USPAT                | 2004/08/10 12:05                     |
|          |          | "6097138").PN.  |                      |                                      |
| 9        | 10       | 5727976.URPN.   | USPAT                | 2004/08/10 12:08                     |
| 10       | 138      | (hole cavity opening) with (field adj   | USPAT;               | 2004/08/10 12:24                     |
| 11       | _        | emitter)  | US-PGPUB             | 2004/08/10 12:14                     |
| 11       | 9        | ' ' '   | USPAT                | 2004/08/10 12:14                     |
|          |          | "5372973"   "5482870"   "5710478"  <br>  "6020683"   "6057555"   "6249327").PN. |                      |                                      |
| 12       | 22       |   | USPAT                | 2004/08/10 12:17                     |
|          |          | "3935500"   "3970887"   "3982147"   |                      |                                      |
|          |          | "3998678"   "4008412"   "4095133"   |                      |                                      |
|          |          | "4307507"   "4498952"   "4513308"   |                      |                                      |
|          |          | "4578614"   "4614564"   "4663559"   |                      |                                      |
|          |          | "4964946"   "4990766"   "5030895"   |                      |                                      |
|          |          | "5070282"   "5191217"   "5374868"   |                      |                                      |
| 13       | 40       | "5384509").PN.  | TICDAM               | 2004/08/10 12:20                     |
| 13       | 40<br>74 |   | USPAT<br>USPAT       | 2004/08/10 12:20                     |
| 15       | 1        | ("6075315").PN.   | USPAT;               | 2004/08/10 12:21                     |
|          | _        | ( 0073313 ).IN.   | US-PGPUB             | 2001/00/10 12:20                     |
| 16       | 3        | ((group near2 emitter)with (hole cavity   | USPAT;               | 2004/08/10 12:33                     |
|          |          | openig))and ((dielectric insulating) adj  | US-PGPUB             |                                      |
|          |          | layer)  |                      |                                      |
| 17       | 1        | ' '   | USPAT;               | 2004/08/10 12:34                     |
| 1        |          | openig))and ((dielectric insulating) adj  | US-PGPUB             |                                      |
| 18       | 2        | layer) ((group adj emitter)with (hole cavity                                    | USPAT;               | 2004/08/10 12:34                     |
| 10       |          | openig))  | US-PGPUB             | 2004/08/10 12:54                     |
| 19       | 69       |   | USPAT                | 2004/08/10 12:36                     |
| 20       | 1377     |   | USPAT                | 2004/08/10 12:56                     |
| 21       | 14       | ("5483118"   "5499938"   "5567882"  | USPAT                | 2004/08/10 12:52                     |
|          |          | "5629782"   "5727976"   "5747926"   | İ                    |                                      |
| 1        |          | "5749762"   "5786656"   "5808408"   |                      |                                      |
|          |          | "5834324"   "5847496"   "5977693"   |                      |                                      |
| 22       | 1        | "6031328"   "6097138").PN.<br>  ("5589728").PN.                                 | USPAT;               | 2004/08/10 13:49                     |
|          |          | ( 3333720 ).EN.   | US-PGPUB             | 2004/00/10 13:49                     |
| 23       | 6        | ("3755704"   "3812559"   "4857161"  | USPAT                | 2004/08/10 12:58                     |
|          |          | "4940916"   "5194780"   "5225820").PN.  |                      |                                      |
| 24       | 15       | (emitter adj tip) with carbon   | USPAT                | 2004/08/10 14:23                     |
| 25       | 6        | ("5089292"   "5358908"   "5372901"  | USPAT                | 2004/08/10 14:05                     |
|          |          | "5372973"   "5391259"   "5647998").PN.  |                      | 0004/00/10 1: 1:                     |
| 26       | 366      | "3755704"   | USPAT;               | 2004/08/10 14:24                     |
| 27       | 1        | ("3755704").PN.   | US-PGPUB<br>USPAT;   | 2004/08/10 14:24                     |
| "        |          | ( 3/33/04 ).FN.   | US-PGPUB             | 2004/00/10 14:24                     |
| 28       | 1        | ("5194780").PN.   | USPAT;               | 2004/08/10 14:45                     |
|          |          |   | US-PGPUB             |                                      |
| 29       | 1        | ("4964946").PN.   | USPAT;               | 2004/08/10 14:46                     |
|          |          |   | US-PGPUB             |                                      |
| 30       | 168200   | (faster etch material) with aluminum  | USPAT;               | 2004/08/10 14:47                     |
|          | _        |   | US-PGPUB             | 0004/00/10 1                         |
| 31       | 0        | (======, =====, =====, =====  | USPAT                | 2004/08/10 14:48                     |
| 32       | 16       | aluminum  | II CDAM              | 2004/09/10 15:01                     |
| 32       | 16       | ,   | USPAT<br>USPAT       | 2004/08/10 15:21 2004/08/10 14:51    |
|          |          | (field adj (emisssion emitter))   | OSEMI                | 2004/00/10 14:51                     |
| L        | l        | / / FICTA MA / CWITSSSION CWITCEE!  | <u> </u>             | L                                    |

| 34 | 0    | ((etch near material) with aluminum ) and    | USPAT | 2004/08/10 14:51 |
|----|------|--|-------|------------------|
|    | i    | (field adj (emisssion emitter))              |       |                  |
| 35 | 0    | (first adj etch adj layer) with (Aluminum    | USPAT | 2004/08/10 14:52 |
|    |      | Al)  |       |                  |
| 36 | 59   | ( etch adj layer) with (Aluminum Al)         | USPAT | 2004/08/10 15:33 |
| 37 | 6790 | ( etch ) with (Aluminum Al)                  | USPAT | 2004/08/10 15:00 |
| 38 | 39   | (field adj emission) and (((silicon adj      | USPAT | 2004/08/10 15:01 |
|    | 1    | dioxide ) and (aluminum al)) with etching)   |       |                  |
| 39 | 392  | (wet adj etching) with aluminum              | USPAT | 2004/08/10 15:22 |
| 40 | 7    | ((wet adj etching) with aluminum) and (field | USPAT | 2004/08/10 15:46 |
|    | 1    | adj emission)                                |       |                  |
| 41 | 248  | (field adj emission) and (insulating with    | USPAT | 2004/08/10 15:25 |
|    |      | aluminum)                                    |       |                  |
| 42 | 1257 | ( rie)with (Aluminum Al)                     | USPAT | 2004/08/10 15:34 |
| 43 | 68   | (wet near etch\$3)with (aluminum and         | USPAT | 2004/08/10 15:38 |
|    |      | (silicon adj oxide))                         |       |                  |
| 44 | 68   | ((wet adj etching)near2 aluminum)            | USPAT | 2004/08/10 15:46 |